

# Patent Abstracts of Japan

PUBLICATION NUMBER : 11147337  
PUBLICATION DATE : 02-06-99

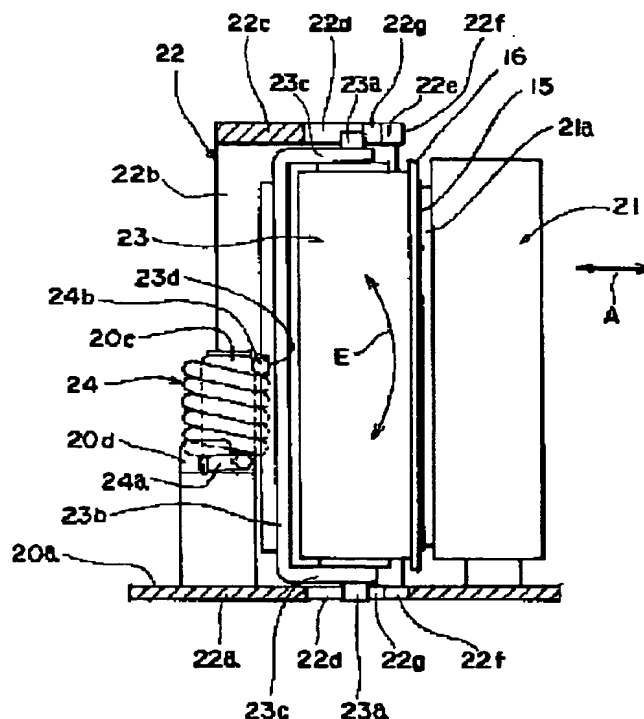
APPLICATION DATE : 18-11-97  
APPLICATION NUMBER : 09317240

APPLICANT : ALPS ELECTRIC CO LTD;

INVENTOR : KIUCHI SHUSUKE;

INT.CL. : B41J 11/04 B41J 2/32 B41J 11/20

TITLE : PRINTING APPARATUS



ABSTRACT : PROBLEM TO BE SOLVED: To uniformly elastically press a platen roller in a breadthwise direction of a recording member by butting an elastic press part of a spring member against a holder and holding the recording member elastically between a recording head and the platen roller.

SOLUTION: This printing apparatus has a holder 23b rotatably supporting both end parts of a platen roller 23 and a frame 22 which holds the platen roller 23 supported at the holder 23b to be movable in the same direction as a movement direction (a direction of an arrow A) of a recording head 21. An elastic press part 24b of a spring member 24 is butted against the holder 23b to elastically press the platen roller 23 towards the recording head 21. Accordingly the platen roller 23 can be uniformly elastically pressed to the recording head. The printing apparatus prints with high quality without print irregularities.

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